



DCMA Cube Content Review

Aconegot

Aconegot.mdc

PowerPlay

Displayed here is the initial screen when viewing the cube in PowerPlay.

Source Type Used for Cube

Aconegs.IQD

	FY98	FY99	FY00	All Fiscal Years
DCMDE	113	93	71	93
DCMDI	23	84	51	68
DCMDW	57	72	60	63
All DCMC	90	85	67	81

Catalog

Pricing & Negotiations.CAT

Database

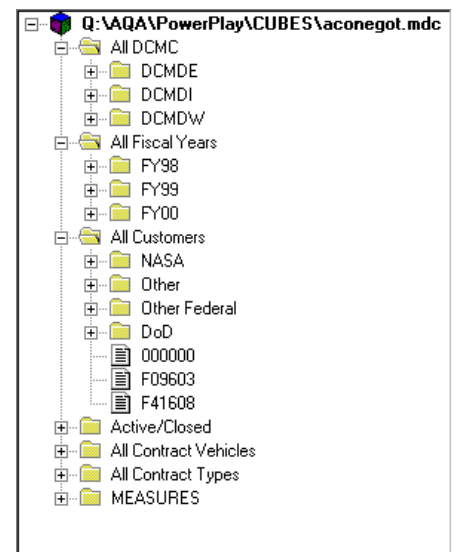
DIRAMS (DCMC Information Repository and Automated Metric System)

Dimension Viewer

The Dimension Viewer will enable the user to observe all of the categories without using the drill through feature. The dimension viewer may be turned on from the drop down view menu.

Dimension Line

The dimension line will display the stratification of the information. Displayed below is a sample of the dimension line for this cube and a list of all the dimensions.



1. All DCMC
2. All Fiscal Years
3. All Customers
4. Active/Closed
5. All Contract Vehicles
6. All Contract Types
7. Measures



Transformer

The dimension map contains all the levels within the cube

Dimension Map					
All DCMC	All Fiscal Years	All Customers	Active/Closed	All Contract Vehicles	All Contract Types
District Name	Year	Customer	Status	Contract Vehicle	Contract Type
CAD	Month	Service			
Org Name		Acquisition - DoD DoDAAC			
Team Code					
Contractor					
Program					

Measures

The last folder in the dimension line is the measures folder.

MEASURES

The Measures window displays all the performance measures associated with the business process.

Measures
Negotiation Cycle Time
Qty Negotiations
Closed Negotiation Indicator
Days in Negotiation



Performance Measures

1. % Completed On-Time

The 'Measure - Negotiation Cycle Time' dialog box is shown. The 'Measure name' field contains 'Negotiation Cycle Time'. The 'Description' tab is selected. Under 'Measure type', the 'Calculated' radio button is selected, and the 'Calculation...' button is visible. The 'Short name' and 'Measure label' fields both contain '<<From Measure Name>'. The 'Missing value' dropdown is set to 'Default (Zero)'. The 'Output scale' is set to 0. The 'Precision' is set to 0. The 'Reverse the sign' and 'Allow currency conversion' checkboxes are unchecked. The 'OK', 'Apply', and 'Cancel' buttons are at the bottom.

The 'Calculation' dialog box is shown. The 'Name' field contains 'Negotiation Cycle Time'. The 'Definition' field contains the formula '"Days in Negotiation" / "Qty Negotiations"'. The 'OK' and 'Cancel' buttons are at the bottom.

2. PreAward Survey Cycle Time

The 'Measure - Qty Negotiations' dialog box is shown. The 'Measure name' field contains 'Qty Negotiations'. The 'Description' tab is selected. Under 'Measure type', the 'Column' radio button is selected, and the 'Negotiation Cycle Time' dropdown is visible. The 'Short name' and 'Measure label' fields both contain '<<From Measure Name>'. The 'Missing value' dropdown is set to 'Default (Zero)'. The 'Output scale' is set to 0. The 'Precision' is set to 0. The 'Storage type' dropdown is set to '32-bit integer'. The 'Reverse the sign' and 'Allow currency conversion' checkboxes are unchecked. The 'OK', 'Apply', and 'Cancel' buttons are at the bottom.



3. Closed Negotiation Indicator

Measure - Closed Negotiation Indicator

Measure name: Closed Negotiation Indicator

Description

General Rollup Format Drill through

Measure type

☒ Column: Closed Negotiation Indicator

☐ Calculated: Calculation...

Short name: <<From Measure Name>>

Measure label: Closed Negotiation Indicator

☐ Reverse the sign ☐ Allow currency conversion

Missing value: Default (Zero) Output scale: 0

Storage type: 32-bit integer Precision: 0

OK Apply Cancel

4. Days in Negotiation

Measure - Days in Negotiation

Measure name: Days in Negotiation

Description

General Rollup Format Drill through

Measure type

☒ Column: Negotiation Cycle Time

☐ Calculated: Calculation...

Short name: <<From Measure Name>>

Measure label: Days of Negotiation

☐ Reverse the sign ☐ Allow currency conversion

Missing value: Default (Zero) Output scale: 0

Storage type: 32-bit integer Precision: 0

OK Apply Cancel



Queries (Impromptu Query Definition File)

Retrieves all source data used to build a cube from Dirams.

Query: Aconegs

- | | |
|------------------------------------|-----------------------------------|
| 1. Org Name | 21. UCA Info - Mod # |
| 2. District Name | 22. UCA Info - Issued By |
| 3. Team Code | 23. UCA Info - Date |
| 4. Contractor | 24. UCA Info - NTE Amount |
| 5. Program | 25. Kr Prop - Proposal |
| 6. Acquisition Dept | 26. Kr Prop - Suppl ID |
| 7. Acquisition - DoD DoDAAC | 27. Kr Proposal - Received Date |
| 8. Type of Contract Vehicle | 28. PreNeg Obj - Prepared Date |
| 9. Contract Type | 29. PreNeg Obj - Approved Date |
| 10. Pricing Info - ACO/PCO | 30. Negotiation - Date Negotiated |
| 11. UCA Info - UCA/Change Issuance | 31. PNM - Prepared Date |
| 12. Contract Info - Issued By | 32. PNM - Approved |
| 13. Contract Info - Contract/BOA | 33. Status |
| 14. Contract Info - RFP/RFQ # | 34. Active Negotiation Indicator |
| 15. Contract Info - Order # | 35. Closed Negotiation Indicator |
| 16. Contract Info - Mod# | 36. Contract Vehicle |
| 17. Contract Info - Date | 37. Customer |
| 18. Contract Information - Amount | 38. Service |
| 19. UCA Info - Unpriced Order # | 39. Negotiation Cycle Time |
| 20. UCA Info - Unpriced Order # | |



PowerCubes

Displays all cubes created in PowerPlay





Impromptu

Components of the Source IMR

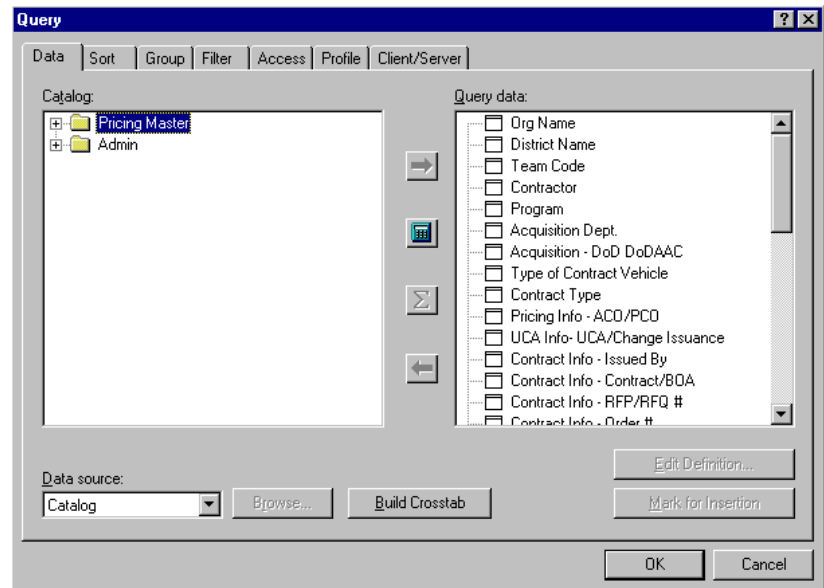
Displayed below is a portion of the initial screen for the source Impromptu report.

Impromptu - [Negotiations_Cube.imr]									
File Edit View Insert Format Report Catalog Tools Window Help									
Org Name District Name Team Code Contractor Program Acquisition Dept. Customer Service Ac									
DCMC LM ORLANDO	DCMDE	RXOC	04939	LRX02	D	DoD	Navy	NOI	
DCMC Sikorsky	DCMDE	RAOC	78286	OR	D	DoD	Navy	NOI	
DCMC SYRACUSE	DCMDE	GSKOA	12115		D	DoD	Navy	NOI	
DCMC INDIANAPOLIS RAYTHEON COMMUNICATION SYS DIV	DCMDE	GIMOA	37695	CRUSADER	O	Other	Other		
DCMC INDIANAPOLIS RAYTHEON COMMUNICATION SYS DIV	DCMDE	GIMOA	37695	AFATDS	O	Other	Other		
DCMC SPRINGFIELD	DCMDE	GXOI	88032		D	DoD	Navy	NOI	
DCMC DAYTON	DCMDE	GYLO	064S4		D	DoD	Navy	NOI	
DCMC HARTFORD PITTSFIELD GD DEF SYS	DCMDE	GUPA	97993	FC	D	DoD	Navy	NOI	
DCMC HARTFORD PITTSFIELD GD DEF SYS	DCMDE	GUPA	97993	FC	D	DoD	Navy	NOI	
DCMC DAYTON	DCMDE	GYLO	064S4		D	DoD	Navy	NOI	
DCMC DAYTON	DCMDE	GYLO	064S4		D	DoD	Navy	NOI	
DCMC BOSTON GENERAL DYNAMICS	DCMDE	GFJA	2D423	NICP	D	DoD	Navy	NOI	
DCMC DAYTON	DCMDE	GYLO	064S4		D	DoD	Navy	NOI	
DCMC DAYTON	DCMDE	GYLO	064S4		D	DoD	Navy	NOI	
DCMC INDIANAPOLIS RAYTHEON COMMUNICATION SYS DIV	DCMDE	GIMOA			O	Other	Other		
DCMC BOSTON GENERAL DYNAMICS	DCMDE	GFJOA	2D423	NICP	D	DoD	Navy	NOI	
DCMC LM ORLANDO	DCMDE	RXOC	04939	LRX02	D	DoD	Navy	NOI	
DCMC Pratt & Whitney West Palm Beach	DCMDE	RZOA	52661	J52	D	DoD	Navy	NOI	
DCMC Pratt & Whitney West Palm Beach	DCMDE	RZOA	52661	J52	D	DoD	Navy	NOI	
DCMC RAYTHEON	DCMDE	RROG	5D744	2CNZ	D	DoD	Navy	NOI	
DCMC RAYTHEON	DCMDE	RROG	5D744	2CNZ	D	DoD	Navy	NOI	
DCMC SYRACUSE	DCMDE	GSOE	0AT62		D	DoD	Navy	NOI	
DCMC BIRMINGHAM	DCMDE	GLOG	54418		D	DoD	Navy	NOI	



Query Data

- ☐ Org Name
- ☐ District Name
- ☐ Team Code
- ☐ Contractor
- ☐ Program
- ☐ Acquisition Dept.
- ☐ Acquisition - DoD DoDAAC
- ☐ Type of Contract Vehicle
- ☐ Contract Type
- ☐ Pricing Info - ACO/PCO
- ☐ UCA Info- UCA/Change Issuance
- ☐ Contract Info - Issued By
- ☐ Contract Info - Contract/BOA
- ☐ Contract Info - RFP/RFQ #
- ☐ Contract Info - Order #
- ☐ Contract Info - Mod #
- ☐ Contract Info - Date
- ☐ Contract Information -Amount
- ☐ UCA Info - Unpriced Order #
- ☐ UCA Info - Mod #
- ☐ UCA Info - Issued By
- ☐ UCA Info - Date
- ☐ UCA Info - NTE Amount
- ☐ Kr Prop - Proposal ID
- ☐ Kr Prop - Suppl ID
- ☐ Kr Proposal - Received Date
- ☐ PreNeg Obj - Prepared Date
- ☐ PreNeg Obj - Approved Date
- ☐ Negotiation - Date Negotiated
- ☐ PNM - Prepared Date
- ☐ PNM - Approved Date
- ☐ Status
- ☒ Active Negotiation Indicator
- ☒ Closed Negotiation Indicator
- ☒ Contract Vehicle
- ☒ Customer
- ☒ Service
- ☒ Negotiation Cycle Time



Filter

Selects specific information

There is no filter in this report



Calculations

Data Definition

Name: Active Negotiation Indicator

Available components:

- + -
- -
- * -
- / -

Expression: if (Status = 'ACTIVE') then (1) else NULL ...

And Or Clear

Tips: Use the available components to define or add to an expression.

Association: Auto-Group

☐ Calculate before the summary filter is applied

OK Cancel Help

Data Definition

Each calculation is defined using the Query Data Name followed by the Expression

1. Active Negotiation Indicator

```
if ( Status = 'ACTIVE' ) then ( 1 ) else NULL ...
```

2. Closed Negotiation Indicator

```
if ( Status = 'CLOSED' ) then ( 1 ) else NULL ...
```




3. Contract Vehicle

```
if ( Type of Contract Vehicle = 'O' ) then ( 'Other' ) else if (
Type of Contract Vehicle = 'D' ) then ( 'Delivery Order' ) else if (
Type of Contract Vehicle = 'W' ) then ( 'Work Request' ) else if (
Type of Contract Vehicle = 'P' ) then ( 'PIO' ) else if ( Type of
Contract Vehicle = 'C' ) then ( 'Change Order' ) else if ( Type of
Contract Vehicle = 'N' ) then ( 'New Contract' ) else NULL ...
```

4. Customer

```
if ( Acquisition Dept. = 'D' ) then ( 'DoD' ) else if ( Acquisition
Dept. = 'N' ) then ( 'NASA' ) else if ( Acquisition Dept. = 'F' )
then ( 'Other Federal' ) else if ( Acquisition Dept. = 'O' ) then (
'Other' ) else NULL ...
```

5. Service

```
if ( Acquisition - DoD DoDAAC starts with 'N' ) then ( 'Navy' )
else if ( Acquisition - DoD DoDAAC starts with 'F' ) then ( 'Air
Force' ) else if ( Acquisition - DoD DoDAAC starts with 'D' ) then (
'Army' ) else if ( Acquisition - DoD DoDAAC starts with 'S' ) then (
'DLA' ) else if ( Acquisition - DoD DoDAAC starts with 'M' ) then (
'Marines' ) else ( 'Other' ) ...
```

6. Negotiation Cycle Time

```
if ( Pricing Info - ACO/PCO = 'A' and Contract Info - Issued By =
'A' and Status = 'CLOSED' ) then ( day( Contract Info - Date - Kr
Proposal - Received Date ) ) else NULL ...
```